

VZCZCTGN300

RATUZYUW RHEGMV00144 3002205-UUUU--RHEGGTN.

ZNR UUUUU

R 272200Z OCT 77

FM USDOE NV ROGER RAY ASST MGR FOR ENVIRONMENT & SAFETY LAS VEGAS NV

TO RHEGGTN/USDOE DR H MCCAMMON DBER WASHDC

INFO RHEGGTN/USDOE L JOE DEAL DOES WASHDC

RHEGGTN/USDOE W W WEYZEN DBER WASHDC

RUHVAAA/USDOE W J STANLEY DIR PASO HONO HI

AE

BT

BEST COPY AVAILABLE

UNCLASSIFIED/N O N W D/NARR

SUBJECT: COSTS OF LIKTANUR OPERATION

OUR MOST CURRENT LIKTANUR SCHEDULE FOR FY-78 SHOWS A TOTAL OF 246 DAYS AT SEA. TOTAL OPERATING COSTS FOR THE YEAR ARE ESTIMATED AT \$470K. IT SEEMS APPROPRIATE TO DISTRIBUTE THE YEAR'S COSTS AT THE RATE OF \$1.9 (470/246)K PER OPERATING DAY. IN THE CASE OF SHARED TRIPS IT SEEMS APPROPRIATE TO DISTRIBUTE THE COSTS EQUALLY BETWEEN OR AMONG THE PARTICIPATING PROJECTS.

DISTRIBUTED AS DESCRIBED ABOVE, FY-78 ESTIMATED COSTS ARE AS FOLLOWS:

DOES

65K

(GREENHOUSE - 64.6)

5011131

PAGE 2 RHEGNV00144 UNCLASSIFIED/N O N W D/MARR

DBER - MEDICAL 126K 66 days

(CONARD - 125.4)

DBER - ENVIRONMENTAL 272K

(ROBISON - 103.3)

(BUDDEMEIER - 51.3)

(SMITH - 51.3)

(SCHELL - 15.2)

(NOSHKIN - 51.3)

I WISH TO EMPHASIZE THAT THE LIKTANUR SCHEDULE IS SUBJECT TO CHANGE THROUGHOUT THE YEAR DUE TO WEATER, UNANTICIPATED MAINTENANCE AND, MOST IMPORTANTLY, TO CHANGING PROGRAM NEEDS. HOWEVER, I BELIEVE THE CURRENTLY SCHEDULED MIX IS PROBABLY REPRESENTATIVE. PLEASE NOTE ALSO THAT THE \$1.9K/DAY OPERATING COSTS IS VALID ONLY AT THE CURRENT HIGH LEVEL OF UTILIZATION (67 PCT).

REDUCING EITHER THE NUMBER OR DURATION OF MISSIONS WOULD CAUSE THE FIXED COSTS OF PERHAPS \$200K PER YEAR TO BE DISTRIBUTED AT A HIGHER RATE, WITH A CORRESPONDING INCREASE IN PER DAY CHARGES. FINALLY, MAY I URGE THAT WE BE GIVEN EARLY ASSURANCE THAT THE BALANCE OF FUNDING FOR LIKTANUR (AT THE \$470K LEVEL) WILL BE FORTHCOMING. ANY SIGNIFICANTLY LOWER NUMBER WOULD CAUSE MAJOR

5011132

PAGE 3 RHEGWV00144 UNCLASSIFIED/M O N W D/NARR

REVIEW OF AN ALREADY STRAINED FY-78 SCHEDULE. END

BT

#0144

NNNN

5011133